From: <u>Nathan Wiser</u>
To: <u>Ramsey, Katie</u>

Cc: <u>Dayna Gibbons</u>; <u>Jeanne Briskin</u>; <u>Susan Sharkey</u>

Subject: RE: Clayton Williams Frac Study Info

Date: 08/09/2012 06:35 PM

Hi Katie,

Thank you for checking in with EPA regarding our progress reviewing your data submitted as part of EPA's national study on hydraulic fracturing's relationship to drinking water resources. At this time, we are not currently planning to request any information beyond that which we originally requested. We may wish to be in touch with you regarding the content of what you already sent, for clarification purposes. We appreciate your efforts to assist EPA with this study.

EPA will release a progress report in December 2012 that will provide more detail into how we are conducting our analysis. A second report, which will be made available for public comment and peer review, is scheduled for release in December 2014. This report will include analysis of the combined data provided by the nine oil and gas operating companies. Both reports will be made available in a variety of ways, including posting on our website.

You may also visit EPA's website devoted to this study. It contains a number of answers to questions regarding release of the study results, as well as several other areas of interest regarding the study: http://www.epa.gov/hfstudy/

--Nathan Wiser Environmental Scientist U.S. EPA, Office of Research and Development Office of Science Policy (303) 312-6211 office (303) 312-6953 fax wiser.nathan@epa.gov

mailing address: U.S. EPA Region 8 (Mail Code 8ENF-UFO) 1595 Wynkoop Street Denver, Colorado 80202

▼ "Ramsey, Katie" ---08/03/2012 09:04:04 AM---Nathan, Just wanted to touch base with you about the Frac Study. Have not heard anything from you

From: "Ramsey, Katie" < KRamsey@claytonwilliams.com>

To: Nathan Wiser/R8/USEPA/US@EPA

Date: 08/03/2012 09:04 AM

Subject: RE: Clayton Williams Frac Study Info

Nathan,

Just wanted to touch base with you about the Frac Study. Have not heard anything from you on this study in quite some time and wanted to make sure that you have everything from us that you needed? Will we get a copy of the findings when the study is

complete? If so, any ideas when that might be? Thank you so much for your help. Hope all is going well with you. Have a wonderful weekend!

~Katie Ramsey Clayton Williams Energy, Inc. 432-688-3424

----Original Message----

From: Wiser.Nathan@epamail.epa.gov [mailto:Wiser.Nathan@epamail.epa.gov]

Sent: Wednesday, November 09, 2011 5:06 PM

To: Ramsey, Katie

please don't over-rush.

Subject: RE: Clayton Williams Frac Study Info

Katie,

My apologies for mis-remembering our conversation last week! It must be too late in the day for me. Thanks for your very helpful email. I am sorry to hear the photo-taking idea is not working well. Glad to hear that you are underway. Yes, there is pressure on to receive these items. That said, I would rather they be well-organized when they arrive, so

Again, my apologies for not recalling that conversation we had last week, which you accurately described.

--Nathan Wiser Environmental Scientist U.S. EPA, Office of Research and Development Office of Science Policy (303) 312-6211 office (303) 312-6953 fax wiser.nathan@epa.gov

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1595 Wynkoop Street
Denver, Colorado 80202

From: "Ramsey, Katie" <KRamsey@claytonwilliams.com>

To: Nathan Wiser/R8/USEPA/US@EPA

Date: 11/09/2011 03:52 PM

Subject: RE: Clayton Williams Frac Study Info

Nathan,

You and I talked last Thursday and I explained that we were having trouble marking documents(mainly logs) Confidential. We have saved them as pdf's now and should have them to you soon. We also discussed that we have saved information according to the questionnaire you sent not by well. You asked that I change that so I have been trying to get that done but it is a more tedious task than I expected it would be. Т will be sending info via a flash drive as the disks will not accommodate the files we are sending. We will be sending a few maps that we have digitally and if you need anything further then you can ask but the

picture idea does not work very well at all. It was my understanding from our conversation that you had received information from several companies and were in no rush to get ours so if it has now become so I will put it on the top of my list tomorrow to try to complete. Thanks!

~Katie

----Original Message----

From: Wiser.Nathan@epamail.epa.gov [mailto:Wiser.Nathan@epamail.epa.gov]

Sent: Wednesday, November 09, 2011 4:30 PM

To: Ramsey, Katie

Subject: Fw: Clayton Williams Frac Study Info

Hello Katie,

Is there any news to report regarding Clayton Williams Energy's submission of well files pursuant to EPA's Aug 11 letter? Last I heard from you, you were planning to shortly submit them. I have not heard they arrived, at least as of yesterday. Do you have an update?

Thanks.

--Nathan Wiser Environmental Scientist U.S. EPA, Office of Research and Development Office of Science Policy (303) 312-6211 office (303) 312-6953 fax wiser.nathan@epa.gov

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1595 Wynkoop Street
Denver, Colorado 80202

---- Forwarded by Nathan Wiser/R8/USEPA/US on 11/09/2011 03:28 PM ----

From: Nathan Wiser/R8/USEPA/US

To: "Ramsey, Katie"

<KRamsey@claytonwilliams.com>

Cc: Jeanne Briskin
<Briskin.Jeanne@epamail.epa.gov>,

steve.strackbein@erg.com, carissa.erickson@erg.com,

Dayna

Gibbons/DC/USEPA/US@EPA, Jonathan

Bearr/DC/USEPA/US@EPA

Date: 10/05/2011 11:34 AM

Subject: Re: Clayton Williams Frac Study Info

Hi Katie,

Thank you for your email. This is good news and we look forward to Clayton Williams Energy's delivery of information. I assume this delivery is for all 36 wells on the list in our Aug 11 letter. I also wonder whether your delivery will include any information claimed to be confidential business information.

It will be fine to copy your main file to a flash drive if you like.

Please send it to the address in our Aug 11 letter found on page 3:

Carissa Erickson, TSCA Document Control Officer US Environmental Protection Agency Hydraulic Fracturing Information Request c/o Eastern Research Group 14555 Avion Parkway, Suite 200 Chantilly, VA 20151

tel: (703) 633-1600 (in case needed by your shipping agent)

--Nathan Wiser Environmental Scientist U.S. EPA, Office of Research and Development Office of Science Policy (303) 312-6211 office (303) 312-6953 fax wiser.nathan@epa.gov

mailing address:
U.S. EPA Region 8 (Mail Code 8ENF-UFO)
1595 Wynkoop Street
Denver, Colorado 80202

From: "Ramsey, Katie"

<KRamsey@claytonwilliams.com>

To: Nathan Wiser/R8/USEPA/US@EPA

Date: 10/05/2011 10:38 AM

Subject: Clayton Williams Frac Study Info

Good morning Nathan,

I just wanted to let you know that I believe we have gathered all the information you have requested and was going to get information sent to I was wondering if it would be ok to copy the main file I you. have onto a Flash Drive as I believe it is probably the only thing big enough to get all the information to you with the logs included? Please let me know if that will be alright? We have tried to make the layout as easy as possible using the ENCLOSURE 4 - INFORMATION REQUESTED you sent us as a map to store things. For example all of the completion information we have will be located under the Drilling and completion folder, and then under the #3 Folder, then each well is listed individualy. Cement Bond Logs will be found under Drilling & Completion and then #8 Folder, and

I don't believe you will have any trouble locating the information you are needing, but it will be easier to understand once you have the flash drive available to you. Thanks and have a wonderful day!

Katie Ramsey Assistant to T. Mark Tisdale kramsey@claytonwilliams.com 432-688-3424

so on.....